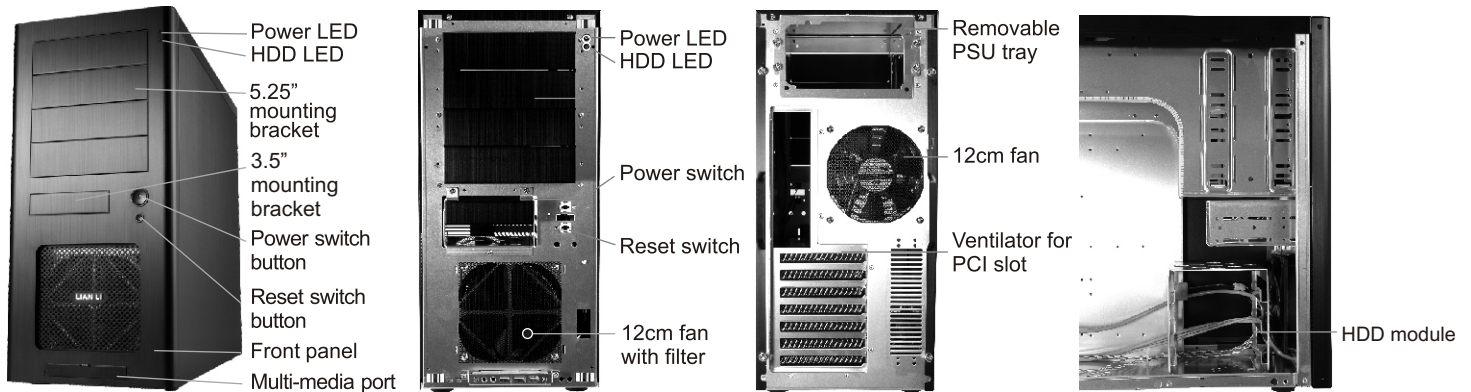
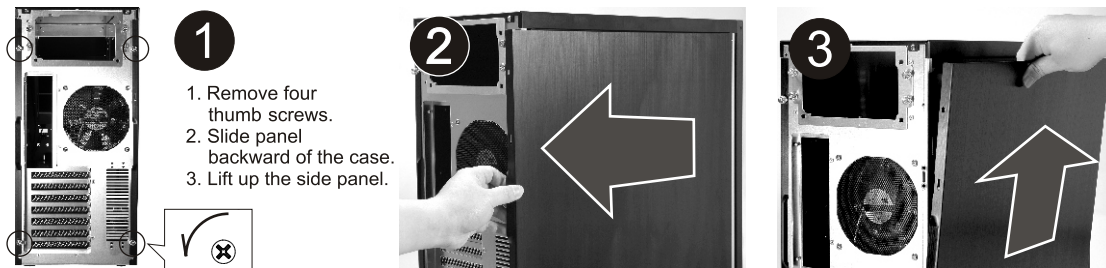


Aluminum PC Case Installation Guide

Case components



Guide to open left and right side panels

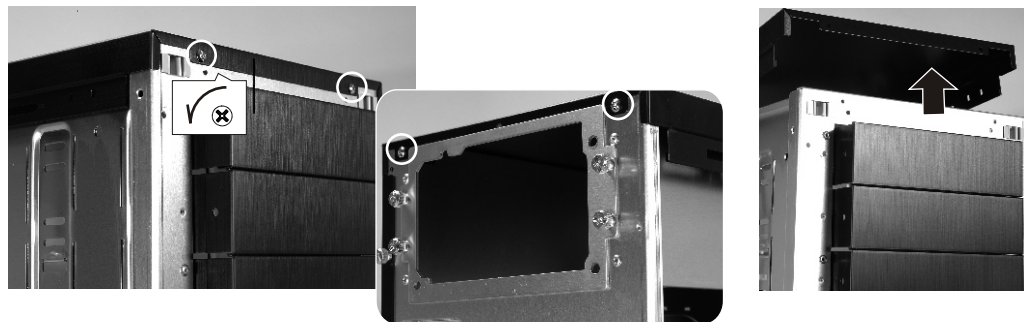


Remove front panel



Pull the front panel toward yourself.

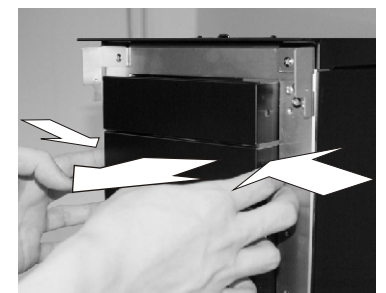
Removable top panel



Loosening four screws to remove the top panel

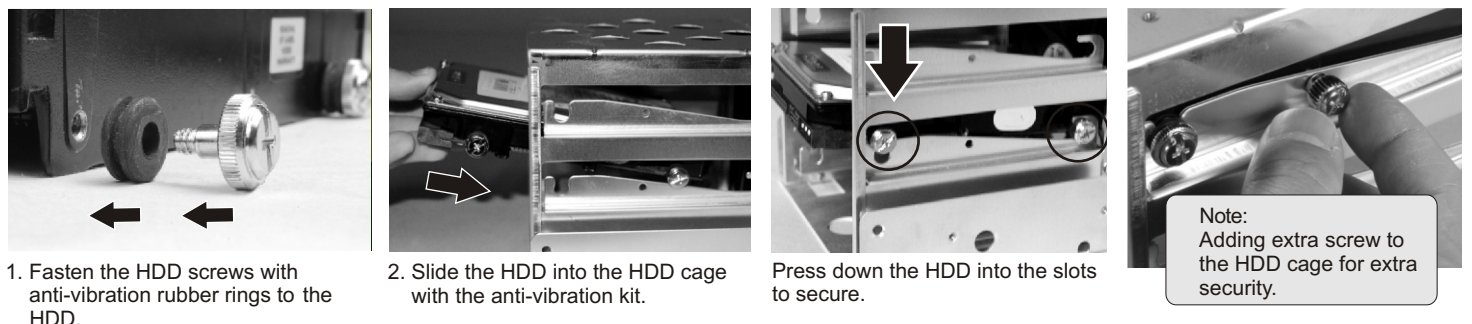
Caution: Both side panels need to be removed first in order to remove the top panel

Remove mounting bracket



Press mounting bracket (right and left side) to remove 5.25" bracket.

Hard disk installation for modularized HDD cage



1. Fasten the HDD screws with anti-vibration rubber rings to the HDD.

2. Slide the HDD into the HDD cage with the anti-vibration kit.

Press down the HDD into the slots to secure.

Note: Adding extra screw to the HDD cage for extra security.

Hardware list

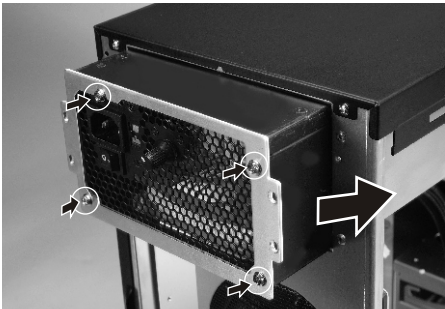
* Extra quantities are spare parts.

Screw(31) to fix drive & motherboard	Buzzer wire(1)	Thumb screw(14) & rubber ring(14) for fix HDD	Screw(6) to fix power supply
Copper bolt(12) for motherboard	Cable tie(3) for cable	Thumb screw(3) for HDD extra fixing	Clamp(1) to secure wire
Screw driver(1) to ass'y motherboard	Thumb screw(3) for HDD extra fixing	Thumb screw(1) spare part	

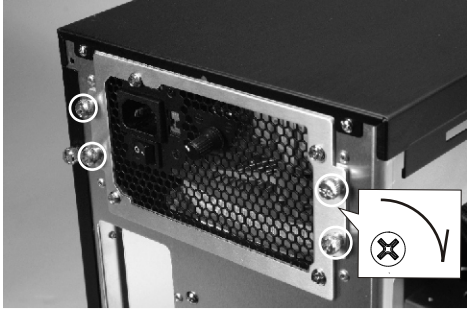
PSU installation



Loosing four thumb screws to remove the PSU tray

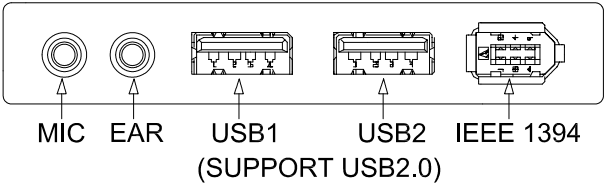


Assembling the power supply with PSU tray, and push in gently.



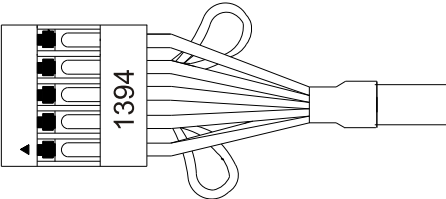
Tasten four thumb screws

I/O Port installation



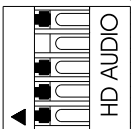
IEEE 1394

Black(KEY)	10	9	Black(GND)
White(+12V)	8	7	White(+12V)
Green(TPB+)	6	5	Red(TPB-)
Black(VG)	4	3	Black(VG)
Blue(TPA+)	2	1	Orange(TPA-)



HD AUDIO

Blue(PORT2 L)	10	9	Green(SENSE2_RETUR)
Black(SENSE_SEND)	8	7	KEY
Yellow(PORT2 R)	6	5	Orange(SENSE1_RETOR)
Brown(PORT1 R)	4	3	Black(PRESENCE)
Red(PORT1 L)	2	1	Black(GND)



USB 2.0

KEY 10	9
Black (GND) 8	7 Black (GND)
Green 6	5 Green
White 4	3 White
Red 2	1 Red



Black(AGND)	1	2	Red(MIC)
NC	3	4	Brown(MIC-PWR)
Yellow(R-RET)	5	6	Yellow(R-OUT)
KEY 7	8	NC	
Blue(L-RET)	9	10	Blue(L-OUT)

Optional kit



Thermometer



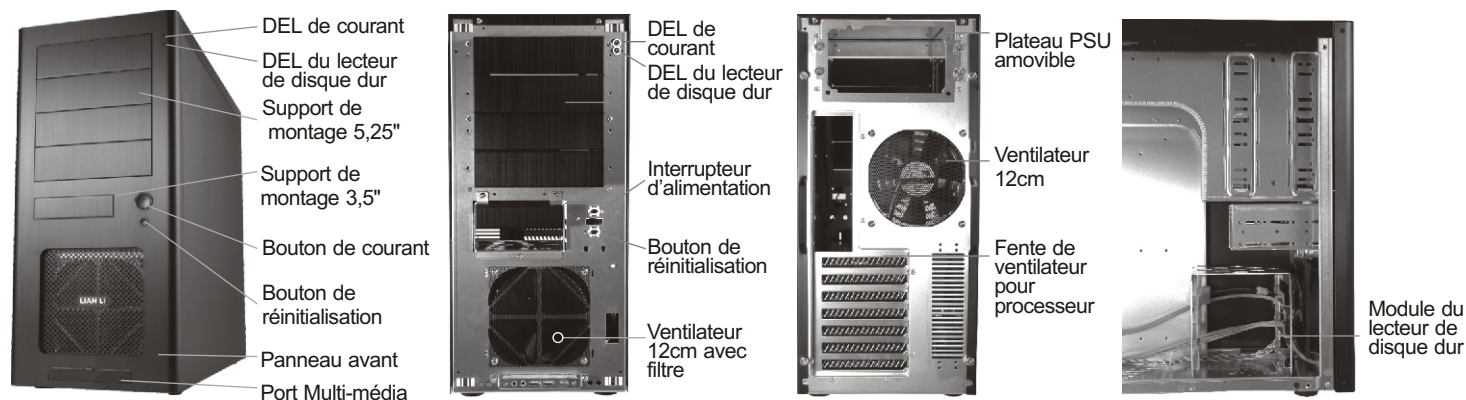
USB 2.0 flash card reader / writer

Support multiple types of memory card

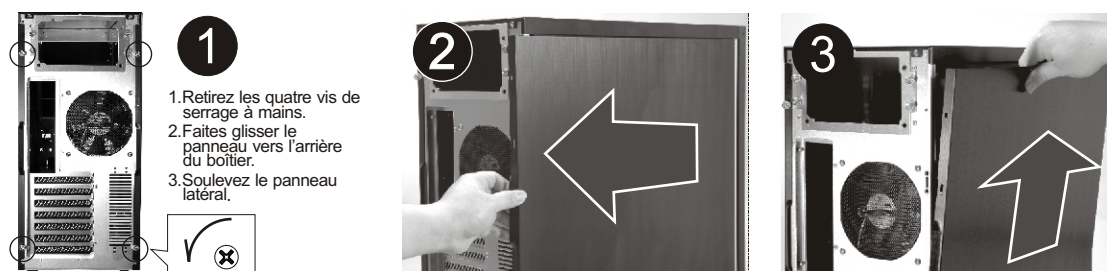


Guide d'installation du boîtier du PC en aluminium

Composants du boîtier



Guide pour ouvrir les panneaux latéraux droite et gauche

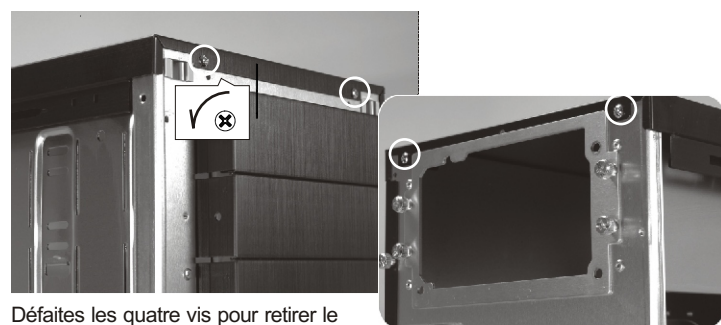


Retirez le panneau avant

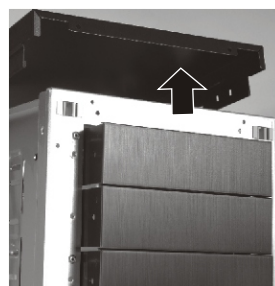


Tirez le panneau avant vers vous.

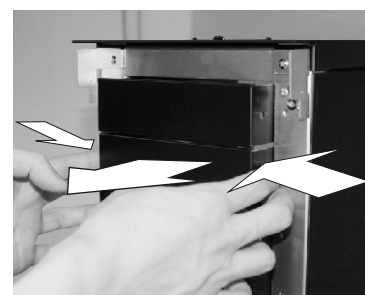
Panneau supérieur amovible



Défaites les quatre vis pour retirer le panneau supérieur

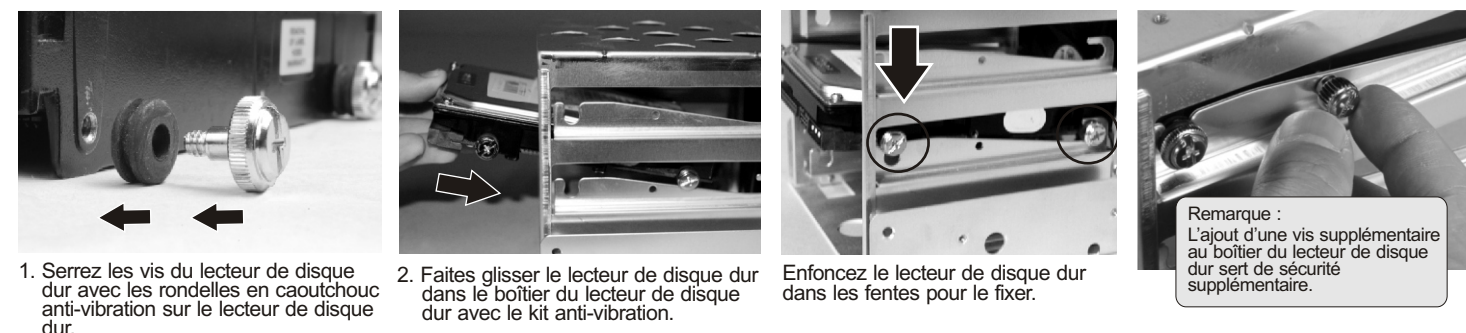


Retirez le support de fixation.



Appuyez sur les supports de fixation (droite et gauche) pour retirer le support 5,25 pouces.

Installation du disque dur pour les boîtiers de lecteurs de disque dur modularisés

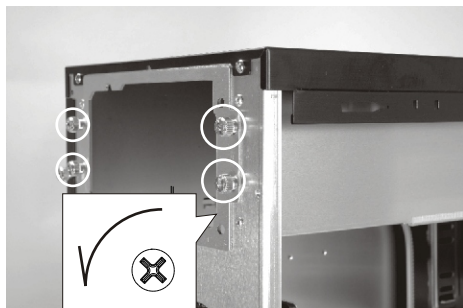


Liste du matériel

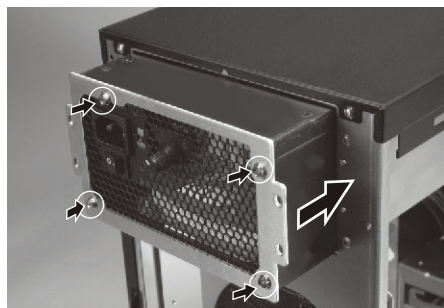
* Les quantités supplémentaires constituent les pièces de rechange.

	Vis (31) pour fixer le lecteur et la carte mère		Fil du vibreur (1)		Vis à serrage à mains (14) et rondelle en caoutchouc (14) pour fixer le lecteur de disque dur		Vis (6) pour fixer le bloc d'alimentation
	Boulon en cuivre (12) pour carte mère		Attache-câble (3) pour câble		Vis à serrage à mains (3) pour une fixation supplémentaire du lecteur de disque dur		Serrez (1) pour fixer le fil
	Tournevis (1) pour installer la carte mère		Vis à serrage à mains (1) de rechange				

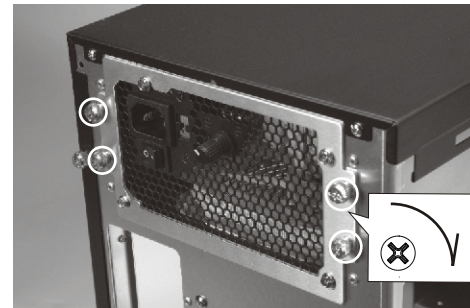
Installation du PSU



Desserrez les quatre vis à serrage à mains pour retirer le plateau du PSU.

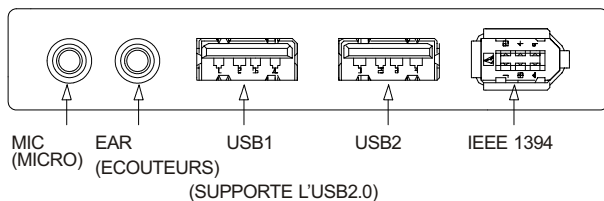


Assemblez le bloc d'alimentation avec le plateau du PSU, et enfoncez-le doucement.



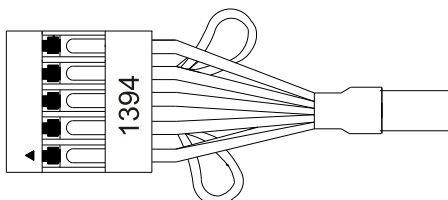
Serrez les quatre vis de serrage à mains

Installation du port E/S



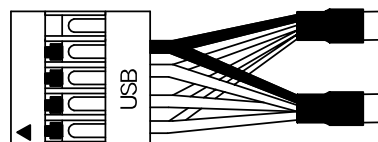
IEEE 1394

Noir (TOUCHE)	10	9	Noir (TERRE)
Blanc (+12V)	8	7	Blanc (+12V)
Vert (TPB+)	6	5	Rouge (TPB-)
Noir (VG)	4	3	Noir (VG)
Bleu (TPA+)	2	1	Orange (TPA-)



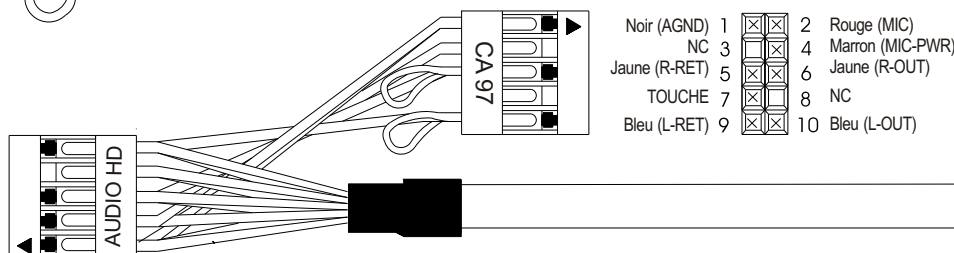
USB 2.0

TOUCHE	10	9
Noir (TERRE)	8	7
Vert	6	5
Blanc	4	3
Rouge	2	1



AUDIO HD

Bleu (PORT2 L)	10	9	Vert(SENSE2_RETUR)
Noir (SENSE_SEND)	8	7	TOUCHE
Jaune (PORT2 R)	6	5	Orange(SENSE1_RETOR)
Marron (PORT1 R)	4	3	Noir (PRESENCE)
Rouge (PORT1 L)	2	1	Noir (TERRE)



Kit optionnel



Thermomètre



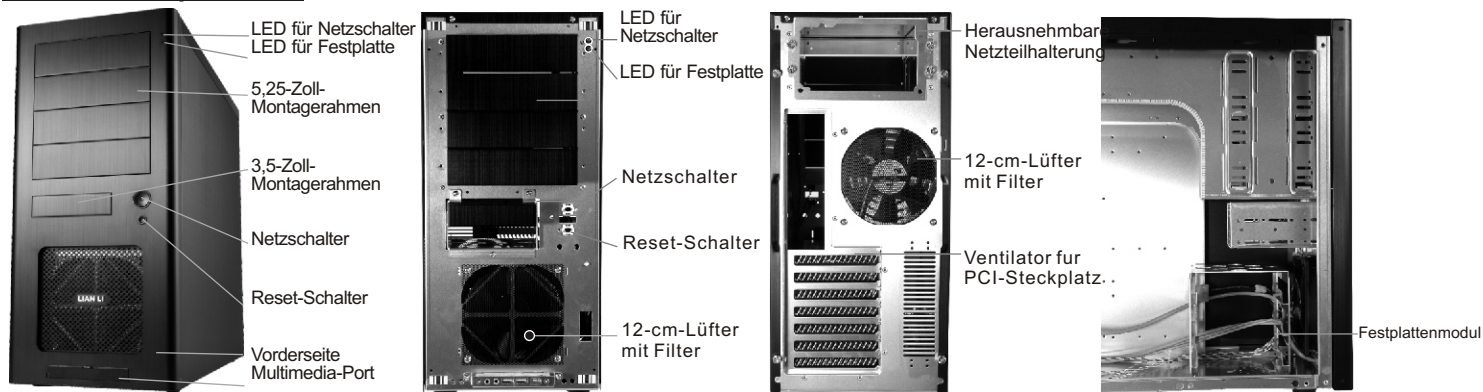
Lecteur/scripteur de carte mémoire USB 2.0

Supporte divers types de cartes mémoire

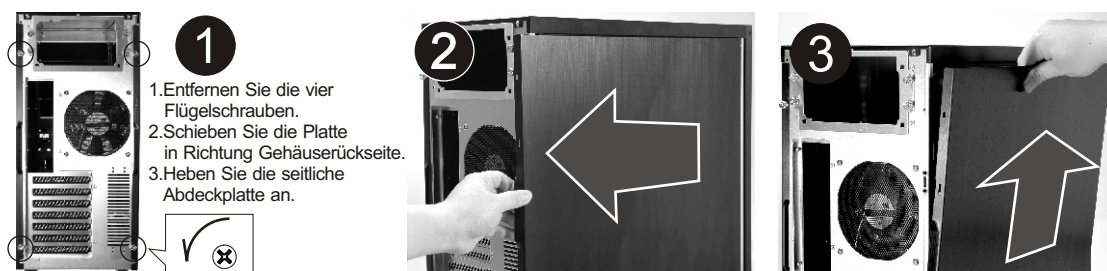


Installationsanleitung für Aluminium-PC-Gehäuse

Gehäusekomponenten



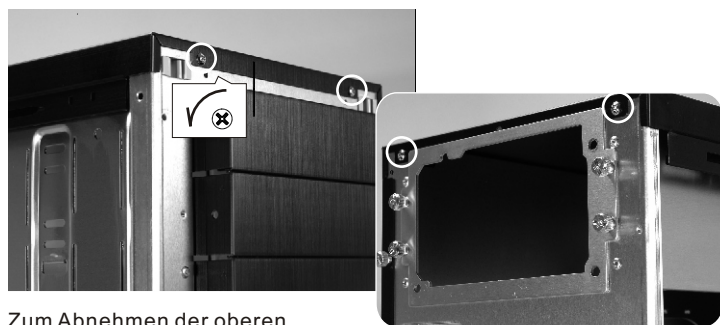
Öffnen der Abdeckplatten links und rechts



Vordere Abdeckplatte entfernen

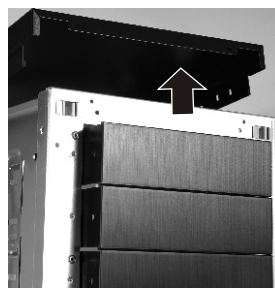


Abnehmbare obere Abdeckplatte

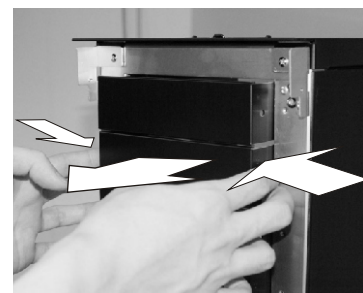


Zum Abnehmen der oberen Abdeckplatte vier Schrauben entfernen

Achtung: Vor dem Abnehmen der oberen Abdeckplatte müssen die beiden seitlichen Abdeckplatten entfernt werden.

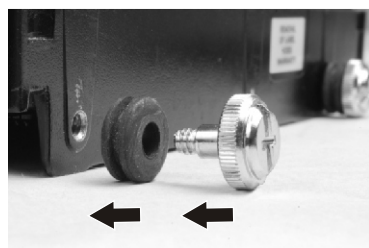


Montagerahmen entfernen

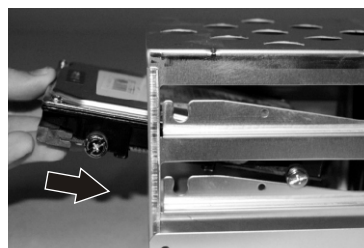


Drücken Sie die Befestigung (rechts und links), um die 5,25-Zoll-Halterung herauszunehmen.

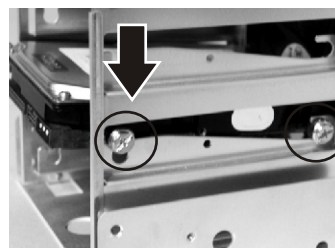
Installation der Festplatte für modularisierte Festplattenfächer



1. Drehen Sie die Schrauben mit Gummiringen auf der Festplatte fest.



2. Schieben Sie die Festplatte in das Festplattenfach mit der Schwingungshemmvorrichtung.



Drücken Sie die Festplatte im Einschub herunter.



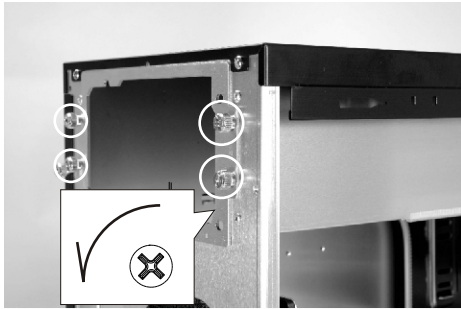
Hinweis: Für zusätzliche Sicherheit weitere Schraube in Festplattenfach eindrehen.

Hardware-Liste

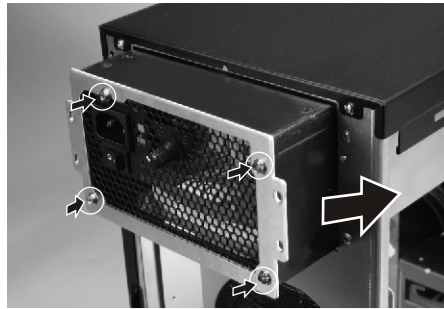
* Zusätzliche Teile sind Ersatzteile.

	Schraube (31) zum Fixieren von Laufwerk und Motherboard		Buzzer-Kabel (1)		Flügelschraube (14) u. Gummiring (14) zum Befestigen der Festplatte		Schraube (6) zum Befestigen des Netzteils
	Kupferschraube (12) für Motherboard		Kabelfixierer (3)		Flügelschraube (1) als Ersatzteil		Klammer (1) zum Befestigen des Kabels
	Schraubenzieher (1 Stück) für den Einbau des Motherboards		Flügelschraube (3) für zusätzliches Befestigen der Festplatte				

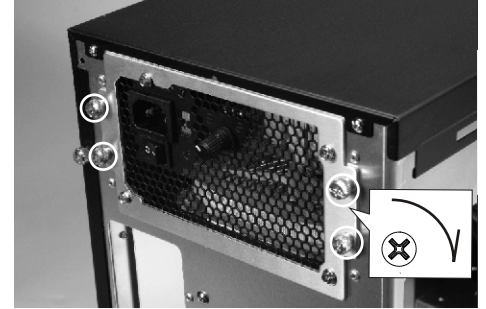
Netzteilinstallation



Vier Flügelschrauben zum Herausnehmen der Netzteilhalterung herausdrehen

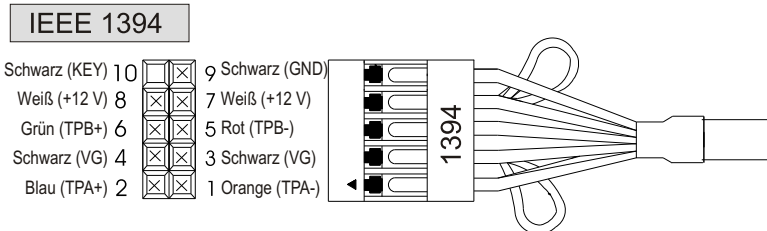
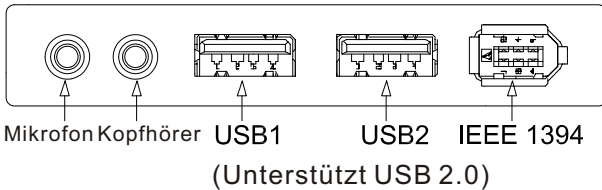


Netzteil und Halterung zusammensetzen und vorsichtig einschieben.



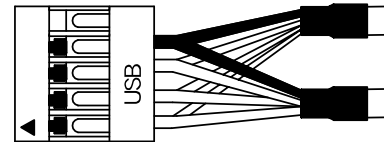
Vier Flügelschrauben festdrehen.

Installation des I/O-Ports



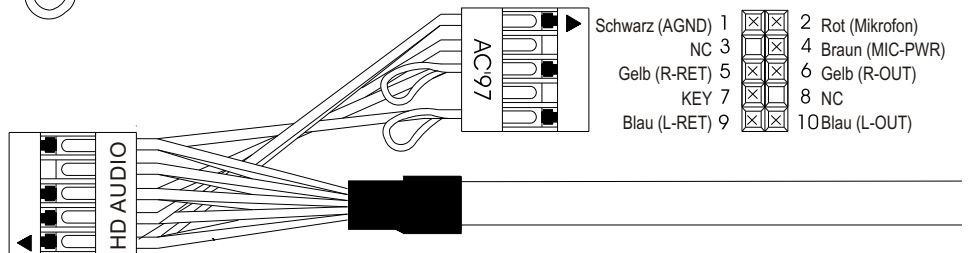
USB 2.0

KEY 10	9
Schwarz (GND) 8	7 Schwarz (GND)
Grün 6	5 Grün
Weiß 4	3 Weiß
Rot 2	1 Rot

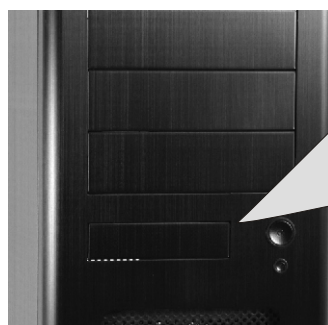


HD AUDIO

Blau (PORT2 L)	10	9 Grün (SENSE2_RETUR)
Schwarz (SENSE_SEND)	8	7 KEY
Gelb (PORT2 R)	6	5 Orange (SENSE1_RETUR)
Braun (PORT1 R)	4	3 Schwarz (PRESENCE)
Rot (PORT1 L)	2	1 Schwarz (GND)



Fakultatives Kit



Thermometer



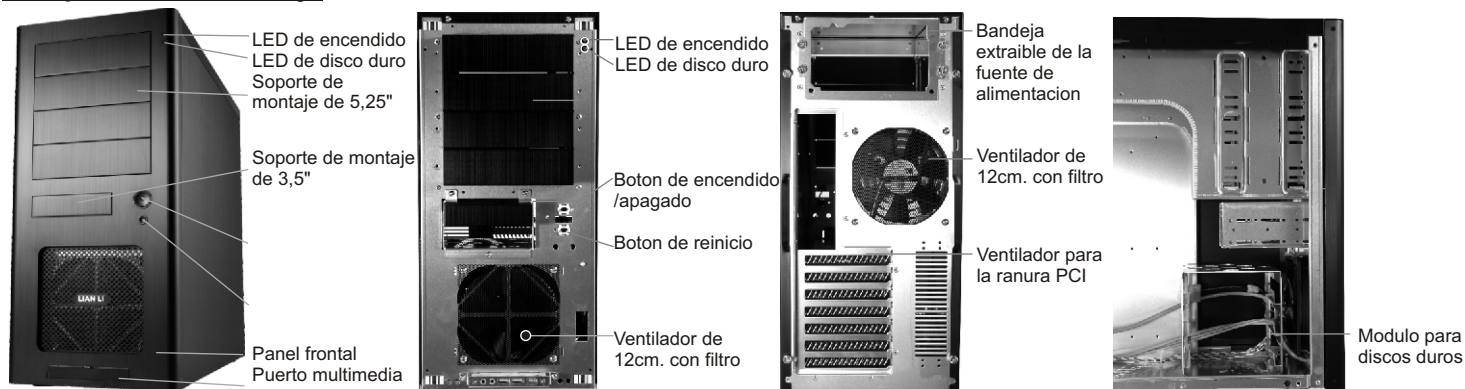
USB 2.0-Flash-Kartenleser/-schreiber

Unterstützt verschiedene Arten Speicherkarten

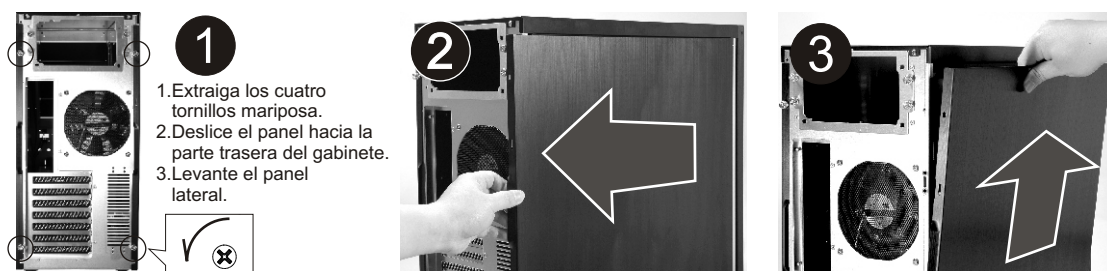


Guía de instalación para el gabinete de PC de aluminio

Componentes de la caja



Guía para abrir los paneles laterales izquierdo y derecho



Extracción del panel frontal



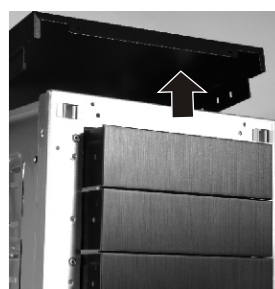
Tire del panel frontal hacia usted.

Panel superior extraíble

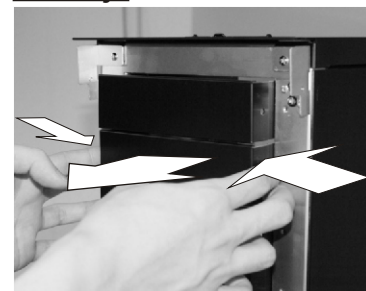


Afloje los cuatro tornillos para extraer el panel superior.

Precaución: e deberán extraer primero ambos paneles laterales para poder extraer el panel superior.

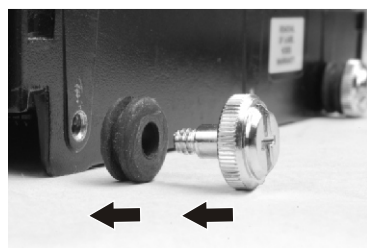


Extraer el soporte de montaje

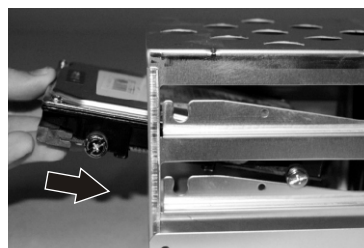


Presione soporte de montaje (izquierda y derecha) para extraer el soporte de 5,25".

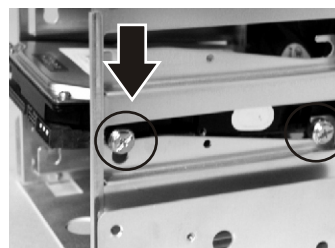
Instalación del disco duro en la cubierta para discos duros modularizada



1. Coloque en el disco duro los tornillos para el disco duro junto con los anillos de goma antivibración.



2. Deslice el disco duro hacia la parte interior de la cubierta para discos duros con kit antivibración.



Presione hacia abajo el disco duro contra las ranuras para asegurarlo en su lugar.



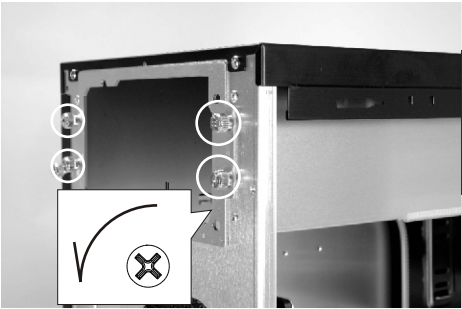
Nota:
Para obtener una mayor seguridad, agregue un tornillo adicional a la cubierta para discos duros.

Lista de Hardware

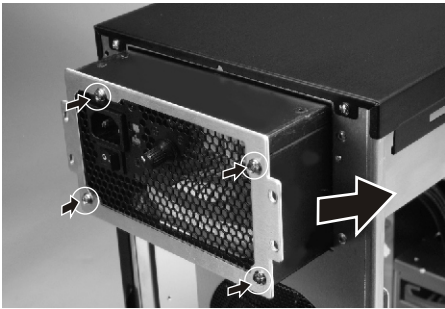
* Las cantidades extra son piezas de recambio.

	Tornillo (31) para sujetar las unidades y la placa base		Cable para el zumbador (1)		Tornillo mariposa (14) y anillo de goma (14) para sujetar los discos duros		Tornillo (6) para sujetar la fuente de alimentación
	Perno de cobre (12) para la placa base		Abrazadera de cables (3) para los sujetar los cables		Tornillo de apriete (1) de repuesto		Abrazadera (1) para sujetar los cables
	Destornillador (1) para el ensamble de la placa madre		Tornillo mariposa (3) para una sujeción adicional de los discos duros				

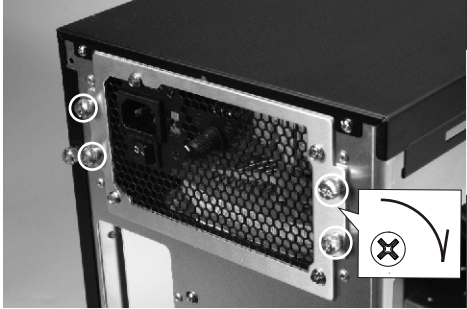
Instalación de la fuente de alimentación



Afloje los cuatro tornillos mariposa para extraer la bandeja de la fuente de alimentación.

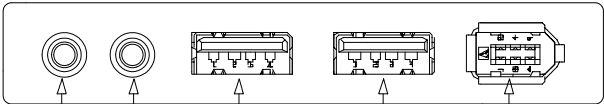


Ensamble la fuente de alimentación con la bandeja de la fuente de alimentación y empújela sutilmente hacia adentro.



Coloque los cuatro tornillos mariposa.

Instalación de los puertos de E/S



MICRÓFONO AURICULARES USB1 USB2 IEEE 1394 (COMPATIBILIDAD CON USB 2.0)

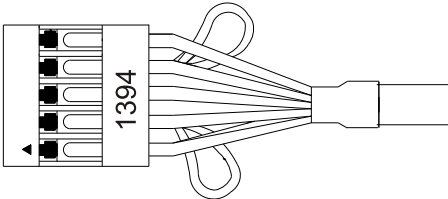
USB 2.0

KEY 10	9
Negro (GND) 8	7 Negro (GND)
Verde 6	5 Verde
Blanco 4	3 Blanco
Rojo 2	1 Rojo



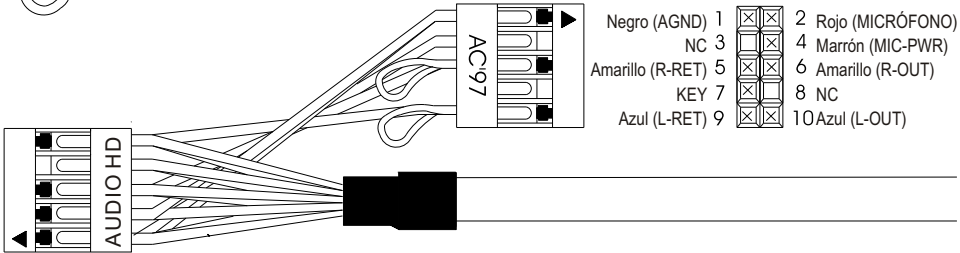
IEEE 1394

Negro (KEY) 10	9 Negro (GND)
Blanco (+12V) 8	7 Blanco (+12V)
Verde (TPB+) 6	5 Rojo (TPB-)
Negro (VG) 4	3 Negro (VG)
Azul (TPA+) 2	1 Naranja(TPA-)



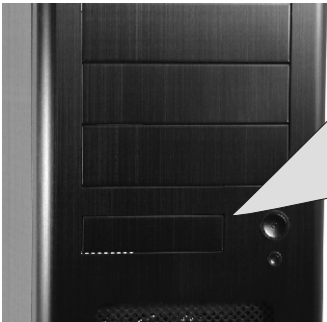
AUDIO HD

Azul (PORT2 L) 10	9 Verde (SENSE2_RETUR)
Negro (SENSE_SEND) 8	7 KEY
Amarillo (PORT2 R) 6	5 Naranja (SENSE1_RETOR)
Marrón (PORT1 R) 4	3 Negro (PRESENCE)
Rojo (PORT1 L) 2	1 Negro (GND)



Negro (AGND) 1	2 Rojo (MICRÓFONO)
NC 3	4 Marrón (MIC-PWR)
Amarillo (R-RET) 5	6 Amarillo (R-OUT)
KEY 7	8 NC
Azul (L-RET) 9	10Azul (L-OUT)

Kit opcional



Termómetro



TR-3A

TR-3B

Lector/escritor de tarjetas flash USB 2.0

Compatible con múltiple tipos de tarjetas de memoria.



CR-36A

CR-36B